

RECEIVED

AUG 23 2011

DEC Division of Water Quality Wastewater Discharge Program

August 19, 2011

Alaska Dept. of Environmental Conservation ATTN: Watershed Management Section 555 Cordova Street Anchorage, Alaska 99501

FedEx Tracking Number:

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS

AKG-31-5003 EAST FORELANDS FACILITY

AKG-31-5012 PLATFORM A AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of July 2011.

If there are any questions, please don't hesitate to contact me at (907) 776-8473.

Yours Truly,

Ryan Tunseth

EHS&T Coordinator

Enclosures: July 2011 DMR

Director, Office of Water & Watersheds cc: U.S. Environmental Protection Agency

Region 10

1200 Sixth Avenue, OWW-130 Seattle, Washington 98101

Director, Office of Compliance and Enforcement U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

Nina Hutton Mike Oconnor Cook Inlet RCAC

RECEIVED

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

DMR Mailing Zip Code: 99611
MAJOR

AUG 23 2011

XTO ENERGY, INC

DEC Division of Water Quality Wastewater Discharge Program
 (2-16)
 (17-19)

 AKG 31 5003
 015

 PERMIT NUMBER
 DISHCARGE NUMBER

8/25 AN (SUBR 02) 2739, 48,003 PRODUCE

PRODUCED WATER AND SAND
External Outfall

FACILITY: EAST FORELAND

KENAI, AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

ADDRESS: 52260 WIK RD

NAME:

LOCATION: 52260 WIK ROAD, KENAI AK 99611

FROM YEAR MONTH DAY T (20-21) (22-23) (24-25)

TO YEAR MONTH DAY
2011 7 31
(26-27) (28-29) (30-31)

No Discharge

PARAMETER		QUANTITY 53) (54-61)	IG (46-	QUALI [*]		CENTRATIO	N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)	
(32-37)		Average	Maximum	Units	Minimum	(46-53) Average	(54-61) Maximum	Units		OF ANALYSIS	
015 - Produced Water FLOW	Sample Measurement	0.142342877	0.217812		***	***	***		(62-63)	(64-68) Weekly	Estimate
AC C.	Permit Requirement		***	MGD	***	•••		***		Weekly	Estimate
015 - Produced Water PRODUCED SAND	Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	* * *	***
015 - Produced Water	Permit Requirement		•••		No discharge	No	No discharge				
DIL & GREASE	Sample Measurement Permit	***	***	14.23	19		0	Weekly	Grab		
015 - Produced Water	Requirement			The A of the supposition of the desired section of the section of	•••	29	42	mg/l	•••	Weekly	Grab
H	Sample Measurement Permit	***	***	***	6.96	***	7.82		0	Weekly	Grab
015 - Produced Water	Requirement	••			6	**	9	SU	***	Weekly	Grab
FAH 89942 P 0	Sample Measurement	***	***	***	***	16.41	16.41		0	Monthly	Grab
015 - Produced Water	Permit Requirement	***	•••		•••	24	32	mg/l	•••	Monthly	Grab
AqH .0259 P 0	Sample Measurement	***	***	***	***	16.8	16.8	mg/l	0	Monthly	Grab
115 - Produced Water	Permit Requirement	•••	***		112-11-11	Report	Report		•••	Monthly	Grab
OTAL AMMONIA 10610 1 0	Sample Measurement	***	***	***	5.1	5.1	5.1	0	0	Quarterly	Grab
NAME TITLE PRINCIPAL	Permit Requirement	•	**		Report		Report	mg/l	•••	Quarterly	Grab
EXECUTIVE OFFICER	law that this docume	ont and all attachme	te week are						Tel	ephone	Date (YR/MO/DAY)
Ryan Tunseth EHS&T Coordinator Coordinator Supervision in accordant evaluate the information or those persons directly of my knowledge and befor submitting false information.	submitted. Based or responsible for gath tilef is true, accurate.	igned to assure that imy inquiry of the petering the information and complete it am	qualified person erson or persons n, the informatio	nel properly s who manag n submitted	gather and ge the system, is, to the best	RI	Signature	**************************************		776-8473	8/19/2011

Rescreening [Section III.A.2.- Permit # AKG-31-5000] use taken in February-2011. Results were submitted with the (March 2011) DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 3rd Quarter 2011 sample results are shown.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

AKG 31 5003 015
PERMIT NUMBER DISHCARGE NUMBER

DMR Mailing Zip Code: 99611

MAJOR (SUBR 02)

PRODUCED WATER AND SAND

External Outfall

MONITORING PERIOD

FROM	YEAR	MONTH	DAY
	2011	7	1
	(20-21)	(22-23)	(24-25)

NAME:

XTO ENERGY, INC.

LOCATION: 52260 WIK ROAD, KENAI AK 99611

KENAI, AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

ADDRESS: 52260 WIK RD

FACILITY: EAST FORELAND

то	YEAR 2011	MONTH 7	DAY 31
	(26-27)	(28-29)	(30-31)

No Discharge

PARAMETER			QUANTITY 53) (54-61,	OR LOADIN	G (46-	QUALIT	Y OR CON (46-53)	CENTRATIO	N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
	(32.37)		Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	OF ANALYSIS	
015 - Produced Water COPPER 01119 P 0		Sample Measurement	***	***	***	***	2.6	2.6		0	Quarterly	Grab
		Permit Requirement					60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY		Sample Measurement	***	***	Mill To Cold Cold Cold Cold Cold Cold Cold Col	* * *	0.00	0		0	Quarterly	Grab
71900 P 0		Permit Requirement	•••	•••	***		0.5	0.8	ug/l		Quarterly	Grab
015 - Produced Water MANGANESE	— Подне него на под него н Него на под него на под не	Sample Measurement	***	***	***	***	1.78	1.78	mg/l	0	Quarterly	Grab
71900 P 0		Permit Requirement	-				7.9	15.8			Quarterly	Grab
015 - Produced Water SILVER		Sample Measurement	***	***		***	0.00	0	***************************************	0	Quarterly	Grab
01079 P 0		Permit Requirement		•••	***		46	149	ug/l	•••	Quarterly	Grab
015 - Produced Water ZINC		Sample Measurement	***	***	* *	***	0.0319	0.0319	mg/l	0	Quarterly	Grab
01094 P 0		Permit Requirement		•••			3.1	6.1			Quarterly	Grab
015 - Produced Water NET - Mytilus galloprovinc	ialis (invertibrate)	Sample Measurement	***	***	***	***	< 625	< 625		0	Semi Annual	Grab
TT000 P 0		Permit Requirement	•••	•••			1209	2425	TUc	***	Semi Annual	
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	A CONTRACTOR OF THE PROPERTY O											Grab
Ryan Tunseth EHS&T Coordinator	I certify under penalty supervision in accorda evaluate the informatio or those persons dried of my knowledge and t for submitting false info	ince with a system des on submitted. Based or try responsible for gath belief is true, accurate.	igned to assure that i my inquiry of the p iering the information and complete. I am	t qualified person person or persons on, the informatio	mei properly who manag n submitted	gather and e the system, s, to the best	RAT	Signature			776-8473	Date (YR/MO/DAY) 8/19/2011

Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 3rd Quarter 2011 sample results are shown.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

XTO ENERGY, INC

KENAI, AK 99611

FACILITY: EAST FORELAND

ADDRESS: 52260 WIK RD

NAME:

LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

,	(2-16)	(17-19)
	AKG 31 5003	015
į	PERMIT NUMBER	DISHCARGE NUMBER

DMR Mailing Zip Code: 99611

MAJOR (SUBR 02)

PRODUCED WATER AND SAND

External Outfall

MONITORING PERIOD

CDOM	YEAR	MONTH	DAY
FROM	2011	7	1
	(20-21)	(22-23)	(24, 25)

то	YEAR	MONTH	DAY
	2011	7	31
	(26-27)	(28-29)	(30-31)

No Discharge

PARAME	rer		QUANTIT' 53) (54-61	QUALIT (38-45)	Y OR CON (46-53)	CENTRATIO (54-61)	N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)		
(32-37)			Average	Maximum	Units	Minimum	Average	Maximum	Units	(60.60)	OF ANALYSIS	
015 - Produced Water WET - Menidia beryllina (vertebrate) TT000 P 0		Sample Measurement	***	* * *	***	***	< 625	< 625		(62-63)	(64-68) Semi Annual	Grab
		Permit Requirement	T	***		1209	2425	TUc		Semi Annual	Grab	
015 - Produced Water WET - <i>Echinoderm</i>		Sample Measurement	***	***	NOTION AND ADDRESS OF THE PARTY	***	< 625	< 625		0	Semi Annual	Grab
TT000 P 0		Permit Requirement	••		***		1209	2425	TUc	230	Semi Annual	Grab
AME TITLE PRINCIPAL XECUTIVE OFFICER	Supervision in accor	lly of law that this docume dance with a system des	igned to assure th	at qualified perso	nnel oroneris	r nather and	, <u>(1</u> , 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	,	000000000000000000000000000000000000000	Те	lephone	Date (YR/MO/DAY)
Ryan Tunseth EHS&T Coordinator	ation submitted. Based or fectly responsible for gath of belief is true, accurate, information, including the	n my inquiry of the nering the informat and complete. I a	person or person ion, the information m aware that ther	s who mana on submitted e are signific	ge the system, is, to the best	Ra	Signature		907	776-8473	8/19/2011	

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2011 WET tests & Annual Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 3rd Quarter 2011 sample results are shown.